American Society for Engineering Education

Engineering Libraries Division Newsletter

March 2009

Message from the Chair

Amy S. Van Epps

The Austin conference is fast approaching, just a short 3 months from now. I'm looking forward to seeing many of you there and hoping that the economy and the conflicting dates with SLA don't reduce our numbers too far. I know that John Teleha and the program planning committee have been hard at work putting together another strong program. You can see many the details in John's report on pages 3-4.

A big THANKS to all our authors who wrote and submitted papers, and all the reviewers who read, commented on and help raise the level of publication for our division. We have succeeded in getting 7 sessions again this year, so hopefully we have enough papers and presenters to fill all the slots.

The camaraderie and commitment to ELD from all of the members, new and returning, make this conference a wonderful experience every year, and I'm expecting Austin will be no different. I always learn some new information and go home with ideas on things to try at Purdue. I'm looking forward to seeing familiar faces and meeting new members as we gather in Austin.

Elections

Please remember to vote in the ELD election, which will be held from March 13-27. Jay's report on page 4 will provide an update on the election. Candidate statements are already online if you would like to review them and think about your choices a bit before voting. They can be found at http://www.lib.purdue.edu/engr/ELD/2009STbios.html and http://www.lib.purdue.edu/engr/ELD/2009Dirbios.html.

While I'm on the topic of elections, please consider voting in the ASEE elections as well. You should have received a ballot packaged with your February issue of PRISM.

ELD is a division of the American Society for Engineering Education. Its mission is "to promote and strengthen the role of the library as an integral part of engineering education."

http://depts.washington.edu/englib/eld

Message from the Chair
(Continued from page 1)

Committees
Following the ELD officer elections, I will be appointing or reappointing the chairs of the ELD committees for which the term is up. If you are interested in leading any of the committees that are listed below, or continuing to lead, please send me a brief statement of interest which also describes what you would be bringing to the position. Candidates and their statements will be discussed with the Executive Committee and an announcement of appointments will occur in early April.

Please let me know of your interest by the end of the day, Friday March 27th.

Accreditation and Standards
Archivist
Awards
Electronic Discussion Lists
Scholarly Communications Committee

Membership Directory
Mentoring
Newsletter Editor
Literature Guides (subcommittee of
	Publications committee)

A (mostly) current list of officers and committee members can be seen at:
http://depts.washington.edu/englib/eld/officers.php

Bylaws
I have intended to begin a bylaws review this year, which is getting off to a slow start (primarily due to my own schedule). It has been several years since the last time the bylaws were reviewed, and it seems time to make sure they are still current. In addition to going over the primary text of the bylaws, I am expecting changes in Addendum 2, which is all about our paper review and publishing process. Additionally, this process will include contacting committee chairs and make sure their committee descriptions in Addendum 1 are accurate. If this work is of interest to you and you want to help, let me know!

Reminder
Before the conference, be sure to fill out the information gathering form for the Get Acquainted / Special Interest Groups session, which can be found at http://gemini.lib.purdue.edu/ELDgas/ . It's a really simple form where you can let everyone know what's been going on in your library and life in the last year and what topics are of interest to you that you would like to talk with other ELDers about. A complied version of all the information will be sent for folks before the conference. It makes great plane reading. 🙂

See you all in Austin.

	Amy Van Epps

	ELD Division Chair
	vanepa@purdue.edu

Conference Program Update for Austin, 2009

John C. Teleha

"Well, 'Hi Again', everybody, it's a beautiful night for baseball!"

With all due respect to Mel Allen, February and March constitute "Spring Training" for the ELD Program in Austin. Your front office staff (Program Planning, Publications, and Development Committees) has been hard at work evaluating the talent and getting some logistics and sponsorships squared away, but there is so much more to finalize.

Our "players" submitted their draft papers by the signing date of the weekend of February 6th, 2009. We did have two "no shows" – two authors decided not to submit papers. The following weekend, the "team doctors" began assessing the talent and diagnosing treatments. Craig Beard recruited about two dozen reviewers whose job it was to determine: 1) if the paper was worthy of publication "as is"; 2) if the paper was worthy to be published with minimal changes; 3) if the paper needed some "performance enhancing drugs" before it could be published; or 4) if the paper should stay in the minor leagues. Through a double-blind process, they worked hard for two weeks and gave constructive criticism, ankle wraps, and maybe a few injections of pain killers to the players. The goal of the process was to get all 27 papers ready for the big leagues.

These players are vying for spots in the following "innings": 1) Special Interest Group/Get Acquainted Session; 2) From the New Engineering Librarian's View; 3) Web 2.0 Use and Misuse; 4) Information Literacy; 5) Collections and Space Planning; 6) Data / Digitization Projects; 7) Poster Session; 8) Collaborations; and 9) Technical Papers. If and when they pass their physicals, you will begin to see the program take shape on the ELD scorecard at http://depts.washington.edu/englib/eld//conf/conf09.php. I want to thank chief groundskeeper Julie Cook! The titles of the sessions may change as the coaches/moderators decide to take ownership. These moderators include: Christine Drew; Jill Dixon; Darcy Duke; Ibironke Lawal; Pauline Melgoza; Bob Schwarzwalder; Gretchen Sneff; Cecilia Mullen; and Bruce Neville. And now a word from our sponsors: "These 'innings' are brought to you in part by Knovel, INSPEC, IoP, and ProQuest."

Pre-conference batting practice on Sunday includes two exciting onsite workshops! Dr. Joseph Tront from Virginia Tech asked ELD to co-sponsor a workshop with ERM. This workshop is currently titled "How to Improve Teaching and Learning." It will start at 9:00 am and end at Noon. There will be a $40.00 fee for this workshop. Sunday afternoon from 2:00 – 5:00 pm, a colleague of Nancy Linden's at the University of Houston, Lee Hilyer, will present "Three Great Rules for Presentations." We hope to draw in faculty from other divisions. The fee for this workshop will be $35.00. Sunday evening includes the traditional ASEE Picnic with a Texas twist – authentic Texas BBQ and entertainment at Stubbs Bar-B-Q Restaurant, 801 Red River, Austin, TX, http://www.stubbsaustin.com/rest_home.html. This site is about eight blocks from the Austin Convention Center.

Conference Program Update for Austin, 2009 (cont.)
John C. Teleha

Monday night, the ELD Welcome Reception will be held at the McKinney Engineering Library on the campus of The University of Texas at Austin. I offer many thanks to Linda Whang, Susan Ardis, and IEEE for organizing, hosting, and sponsoring this event, respectively. Buses will be available to transport ELD members from the Austin Convention Center to the university and return. Tuesday night, the ELD Annual Banquet will find ELD members walking about eight blocks to the historic Driskill Hotel. I want to thank Nancy Linden for organizing this event and Elsevier Engineering Information for their sponsorship. Please note that this event is complimentary for ELD members and $117.00 for invited guests. Nancy Linden is actively taking reservations through http://www.surveymonkey.com/s.aspx?sm=AEjZnsseZXgWvO4k6qrhGA_3d_3d until May 15th.

Rounding out our scorecard are the ELD Annual Meeting over lunch on Tuesday and the Extended Executive Committee Meeting from 4:30 – 6:00 pm on Wednesday to wrap up the Austin Conference. The Annual Meeting is for all ELD members and will provide an opportunity to update committee and officer reports and other pressing business of the Division. I offer many thanks to Morgan & Claypool for their sponsorship of this session. While most ELD members will be traveling home or resting for any CUEBALLS events planned for Wednesday night, ELD officers and chairs of committees (aka, the Extended Executive Committee) will be looking at game film of Austin and begin planning for 2010 in Louisville, KY. If you are running for office or considering becoming a committee chair, please book your travel so that you can attend this meeting. Your presence is expected.

Speaking of CUEBALLS - keep an eye out for announcements from our very own Mel (DeSart) as he makes his own scorecard of the best pubs and microbrews in Austin.   The Saturday early birds and Wednesday leftovers always benefit from his wisdom and discernment. I have not been disappointed yet!

John C. Teleha, ELD Program Chair, 2008/2009

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Committee Reports

ELD Elections — Nominating Committee
        Jay Bhatt, Nominating Committee Chair

VOTE Online in the ELD Elections - March 13-March 27.

The nominating committee is pleased to announce that voting for ELD officers will be held online from March 13th through midnight March 27th. The ballot and candidate statements are located at http://gemini.lib.purdue.edu/ELDvoting/ballot.cfm.

We have three candidates for Director's position.
        Helen Josephine, Stanford University
        Adriana Popescu, Princeton University
        Tracy Primich, Vanderbilt University

We have two candidates for the Secretary/Treasurer position.
        Deborah Helman, University of Wisconsin-Madison
        Michael White, Queen's University

PLEASE VOTE BY MIDNIGHT MARCH 27th.

Committee Reports   *(Continued from page 4)*

Introducing Our New Liaisons
The ELD Liaisons Program welcomes four new liaisons this month. Check out there bios below. All four will serve two-year, renewable terms beginning January 1, 2009. Liaisons facilitate and promote information sharing and collaboration between ELD and related organizations involved in science, engineering and technology librarianship.

Association of College and Research Libraries, Science and Technology Section (STS)

> Robyn Rosenberg, Science Instruction Librarian-Bibliographer
> University of Texas

Robyn is the Science Instruction Librarian and the Biomedical Engineering Bibliographer at the University of Texas at Austin, a position she's held since June 2006. She joined ACRL in 2006 and recently became more involved in STS. She is a member of the STS Website Task Force and was asked recently to serve as the STS Web Advisor on the Publications Committee. In 2008 she served as an Intern on the Liaison Committee. Robyn has a BA in Anthropology from Penn State and an MLIS from the University of Texas. She looks forward to helping to facilitate communications between ELD and STS.

American Chemical Society, Chemical Information Division (CINF)

> Valerie Tucci, Physical Science/Engineering Librarian
> The College of New Jersey

Valerie is the Physical Science/Engineering Librarian at The College of New Jersey. Valerie graduated with a BA in chemistry from Carlow University (formerly Mount Mercy College) in Pittsburgh. While working at the Koppers Research Center naming and indexing internally prepared chemical compounds she obtained an MLS and Advanced Certificate in Information Science from the University of Pittsburgh and completed all but the thesis for a PhD before moving to New Jersey. She has more than 20 years experience managing corporate library and information services for Colgate Palmolive, Air Products and Chemicals and the NEC Research Institute. She has been an active member of ACS and CINF for many years and was chair of the Industrial Technical Information Managers Group (ITIMG). She hopes to be instrumental in sharing information between CINF and ELD.

National Science Digital Library

> Andy Wheeler, Reference Librarian-Bibliographer
> United States Naval Academy (USNA)

Andy is the Reference Librarian-Bibliographer for the Engineering and Weapons Division and the Computer Science Department of the USNA in Annapolis, Maryland. His initial position at the Academy was Electronic Access Librarian, working under the direction of Larry Clemens (a name familiar to many ELD members). Andy has a BS in Mechanical Engineering from Lafayette College (where he attended classes with Amy Van Epps) and an MS(LIS) from Drexel University (where he was also fortunate enough to work under the enthusiastic tutelage of Jay Bhatt). He attended his first ASEE Conference in 2008 in Pittsburgh and looks forward to collaborating with groups that share our interests in engineering, education and libraries.

Committee Reports   *(Continued from page 5)*

Special Libraries Association, Engineering Division

> Lynn Berard, Principal Librarian
> Carnegie Mellon University

Lynn is the Principal Librarian at the Engineering & Science Library at Carnegie Mellon University, where she managed the science libraries for over 20 years. She holds a BS degree from Eastern Michigan and an MLS degree from the University of Michigan. In addition to her expertise as engineering information professional, Lynn teaches graduate library science courses. Lynn has served on the SLA Board of Directors in the posts of Chapter Cabinet Chair and Director; chaired the Executive Director Search Committee (2002-2003). She has served in many leadership positions at both the division and chapter levels. She is the recipient of the SLA Rose L. Vormelker Award and was named a Fellow of the Association in 2003.

> Submitted March 16, 2009

> Michael White,
> Liaisons Program Chair

Membership Directory

The Membership Directory has been updated through March, and is available from the Directory Editor and from the ELD Web Page.

> James A. Van Fleet

New Members

Richard Bernier is the Reference and Electronic Services Librarian at Rose-Hulman Institute of Technology, a position he has held since 2000. In addition to providing reference service in all subject areas and managing access and subscriptions to all electronic resources, Richard also provides library instruction classes on demand and is the project manager of the Rose-Hulman Digital Archives Project. He received his BA in history from Bridgewater State College, his MA in history from the University of Louisville and his MLS from the University of Kentucky. Although his academic background is in history, his almost nine years of working with engineering resources and providing reference assistance to engineering students has given him enough experience to feel comfortable calling himself an engineering librarian. In recent years he has taken special interest in "green engineering" (renewable and clean energy, and sustainable industry initiatives). Richard is a returning member to ASEE; he was a member from 2002-2003 and presented a paper at the 2002 annual conference in Montreal on linking electronic resources.

Tony Bremholm has been working as a Chief Bibliographer for Science and Engineering (a science/engineering librarian position with emphasis on collection development) at the Howard-Tilton Memorial Library, Tulane University, New Orleans since February 2007. Prior to that, Tony worked as a Life Sciences Librarian at Texas A&M University, as well as a Wetland Scientist. Tony holds a BS in Biology, a MS in Water Resources/Botany, a MA in History of Technology and Science from the Iowa State University; and a MLIS from University of Oklahoma.

New Members *(cont. from page 6)*

Anne Rauh is an Information Services Librarian for the Kurt F. Wendt Library at the University of Wisconsin – Madison. She is the liaison to the Biomedical Engineering, Chemical and Biological Engineering, and Materials Science and Engineering departments. She received her BA (International Studies) and MA (Library and Information Studies) from University of Wisconsin - Madison.

Judy Brink is Head of the Bevier Engineering Library at the University of Pittsburgh. She began on December 1, 2008, and is responsible for providing in-depth and ready reference service, library instruction, collection development and oversees the daily operation to the students, faculty, and staff at the Swanson School of Engineering. Judy has AB in English Literature from Ohio University, as well as a MLS and MPM, both from the University of Pittsburgh. She has held previous positions which focused on both collection development and business resources at the University of New Hampshire, Harvard Business School, and the University of Michigan Business School. As a native Pittsburgher who has spent the last thirteen years away from Western Pennsylvania, Judy is happy to be back in her hometown.

Tony Aponte is a Science & Engineering Librarian at the UCLA Science and Engineering Library. He started as a reference desk assistant, but has been full-time in his current postion since July 2008. Tony has also worked as a student library assistant, at the USC Norris Medical Library as a Metadata Intern, and at the Los Angeles Public Library as an Intern. Before that, he worked at Teradyne Inc. as a Test Engineer and the Carlsbad City Library as a circulation page and clerk. He received his BS in Electrical Engineering from UCSD and his MLIS from UCLA. He is a third generation Librarian. His father went to library school at the University of Arizona and his mother went to library school at Columbia University.

People & Places

University Park, PA - **Linda Musser**, head of Penn State University's Earth and Mineral Sciences Library was recently named Distinguished Librarian by the University, an honor that recognizes exceptional research, creativity and service. Musser was one of two librarians from a total of 14 faculty members who were honored.

Musser is a nationally recognized engineering and geosciences librarian, and recipient of the 2006 Homer I. Bernhardt Distinguished Service Award by the ASEE Engineering Libraries Division. She is also one of the Libraries' most prolific authors and speakers. Musser has held the highest leadership positions within the American Society for Engineering Education (ASEE), the Atmospheric Science Librarians International, and the Geoscience Information Society and was a member of the select committee that authored the National Science Foundation's publication, "Geoscience Collections and Data: National Resources in Peril."

"A Purchase-on-Demand Pilot Project at the University of Arkansas for the Proceedings for the Materials Research Society Symposiums," outlines considerations for purchasing materials requested through Interlibrary Loan as opposed to subscribing to journals and contains compilations of data for four years. The article can be found in *Journal of Interlibrary Loan, Document Delivery & Electronic Reserve* 19:1, 47-56 written by **Tess M. Gibson** and **Patricia E. Kirkwood** (we are aware that Symposiums is an incorrect spelling of Symposia, but that is what the editor chose to use. Sigh)

People & Places *(Continued from page 7)*

Jay Bhatt presented an invited paper titled, ' Using Web 2.0 applications as information awareness tools for science and engineering faculty and students in academic institutions' at the International Conference of Asian Special Libraries: Shaping the future of special libraries: beyond boundaries, November 27th, 2008. His co-authors were Smita Chandra and Dana Denick.

At the same conference, Jay was also invited speak on the 'Patents at mach 2: technology on the cutting edge workshop at the 2008 ASEE annual conference.'

Jay's presentation titled, 'E-Repository at Drexel University (iDEA): Vision and Evolution' was featured at the International Symposium on Emerging Trends and Technologies in Libraries and Information Services, ETTLIS-2008, December 18-20, 2008.

Get Ready For

ASEE

In Austin!!